

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE



CASE NUMBER:

VIOLATOR:

Seattle Children's Research Institute

Registration #: 91-R-0059

Customer #: 1268

ADDRESS (Street, City, State, ZIP Code):

1900 - 9th Avenue
Seattle, WA 98101

The U.S. Department of Agriculture has evidence that on or about **July 23, 2014 and November 26, 2013**, you or your organization committed violations of the following sections of the Code of Federal Regulations, Title 9:

2.31(d)(1) Institutional Animal Care and Use Committee (IACUC)....repeated failure to follow the approved procedures involving more than momentary pain and distress and follow the IACUC approved protocol and animals to receive appropriate anesthesia or analgesia

On 3/12/14 in Cage ID "Acomys 2", two males had several fight wounds, including "right axillary (very deep, able to visualize muscle)". The Attending Veterinarian recommended carprofen gel, which is specified in the protocol as appropriate analgesia. The research group requested no treatment. Five days later there is a notation that the investigator requested no carprofen gel due to the mouse having a cranial cap. This is despite the fact that the protocol lists carprofen as a specified appropriate analgesic for this procedure.

On 3/12/14 in Cage ID "Acomys 10" there is a notation that two males have several fight wounds, and one has a leg wound with intermittent lameness. The Attending Veterinarian recommends carprofen gel for 5 to 7 days for the lame mouse. There is a request for the research team to approve this treatment within 20 hours. Two days later one mouse was euthanized, and the other "recovered". No analgesics appear to have been administered.

On 4/16/14 in Cage ID "Acomys 42B" there were two pups noted with "multiple large surface area lesions (superficial to moderate)". The Attending Veterinarian recommends treatment with Carprofen gel for two to three days. The next day the research team replied that they "declined carprofen gel at this time".

In the 5/13/14 IACUC meeting minutes these same researches request a modification to the protocol to "remove anti-inflammatory agents" for part of the study, in order to "elucidate the differences in inflammatory responses".

On 11/26/13 is observed that at least 6 pigs used in an IACUC protocol experienced unnecessary pain and distress which may have contributed to their deaths

These examples demonstrate that the research team was not following the IACUC-approved protocol

The Animal and Plant Health Inspection Service (APHIS) created federal regulations to ensure the welfare of animals and help prevent the spread of animal and plant pests and diseases. Since violations of the regulations can have serious and costly impacts that are detrimental to the public interest, APHIS is providing you with an Official Warning for the violation(s) described above. Any further violation of these federal regulations may result in the assessment of a civil penalty, criminal prosecution, or other sanctions. If you have any questions concerning this Official Warning or violation(s), please contact the APHIS official listed in this notice.

APHIS OFFICIAL (Name and Title):

Chester A. Gipson
Deputy Administrator
Animal Care

OFFICE ADDRESS:

4700 River Road
Riverdale, MD 30737

SIGNATURE:

DATE ISSUED:

11/5/14

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CERTIFIED MAIL RECEIPT NO: 7013 2630 0002 2760 3932